

# FILE NOTATIONS

Entered in NID File \_\_\_\_\_

Ent. \_\_\_\_\_ Sheet \_\_\_\_\_

Location Map Pinned \_\_\_\_\_

Card Indexed \_\_\_\_\_

IWR for State or Fee Land \_\_\_\_\_

Checked by Chief \_\_\_\_\_

Copy NID to Field Office \_\_\_\_\_

Approval Letter \_\_\_\_\_

Disapproval Letter \_\_\_\_\_

*PWB*  
*6-23-66*

## COMPLETION DATA:

Date Well Completed \_\_\_\_\_

Location Inspected \_\_\_\_\_

OW \_\_\_\_\_ WW \_\_\_\_\_ TA \_\_\_\_\_

Bond \_\_\_\_\_

GW \_\_\_\_\_ OS \_\_\_\_\_ PA \_\_\_\_\_

State of Fee Land \_\_\_\_\_

## LOGS FILED

Driller's Log \_\_\_\_\_

Electric Logs (No. ) *9* \_\_\_\_\_

E \_\_\_\_\_ I \_\_\_\_\_ E-I ☒ GR \_\_\_\_\_ GR-N ☒ Micro ☒

Lat \_\_\_\_\_ Mi-L \_\_\_\_\_ Sonic *Caliper* \_\_\_\_\_

*(2) Temperature log* *Formation*

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☒GAS  
WELL ☒OTHER ☐SINGLE  
ZONE ☐MULTIPLE  
ZONE ☒

## 2. NAME OF OPERATOR

Chevron Oil Company, Western Division

## 3. ADDRESS OF OPERATOR

P. O. Box 435, Vernal, Utah

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*)

At surface

1980' FWL 1980' FWL, Section 18, T8S, R24E, S18N

At proposed prod. zone

C S W N E ✓

## 5. LEASE DESIGNATION AND SERIAL NO.

U-0143301

## 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 7. UNIT AGREEMENT NAME

## 8. FARM OR LEASE NAME

## 9. WELL NO.

Federal #2 (32-18V)

## 10. FIELD AND POOL, OR WILDCAT

Barrel Springs Area ✓

11. SEC., T., R., M., OR BLK.  
AND SURVEY OR AREA

Sec. 18, T8S, R24E, S18N

## 12. COUNTY OR PARISH

Uintah

## 13. STATE

Utah

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

± 45 miles southeast of Vernal, Utah

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

1980'

## 16. NO. OF ACRES IN LEASE

640

## 17. NO. OF ACRES ASSIGNED

TO THIS WELL 80

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

First Well

## 19. PROPOSED DEPTH

10,000

## 20. ROTARY OR CABLE TOOLS

Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

Ungraded GR-5148.4

## 22. APPROX. DATE WORK WILL START\*

June 25, 1966

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	10 3/4" ✓	40.5# ✓	± 2000' ✓	To Surface ✓
9"	7" ✓	23# & 26# ✓	± 8500' ✓	Surface to cover all producing zones or significant water sands. ✓
6 1/8"	5 1/2" Linear	17.0# ✓	± 10,000' ✓	To be determined if commercial production is encountered ✓

It is proposed to drill a development well for oil or gas to be completed in the Mesaverde Formation. ✓

Verbal approval received in telecon George Brown - R. L. Scott, June 21, 1966.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

R. W. PATTERSON

TITLE

Unit Superintendent

DATE

June 21, 1966

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

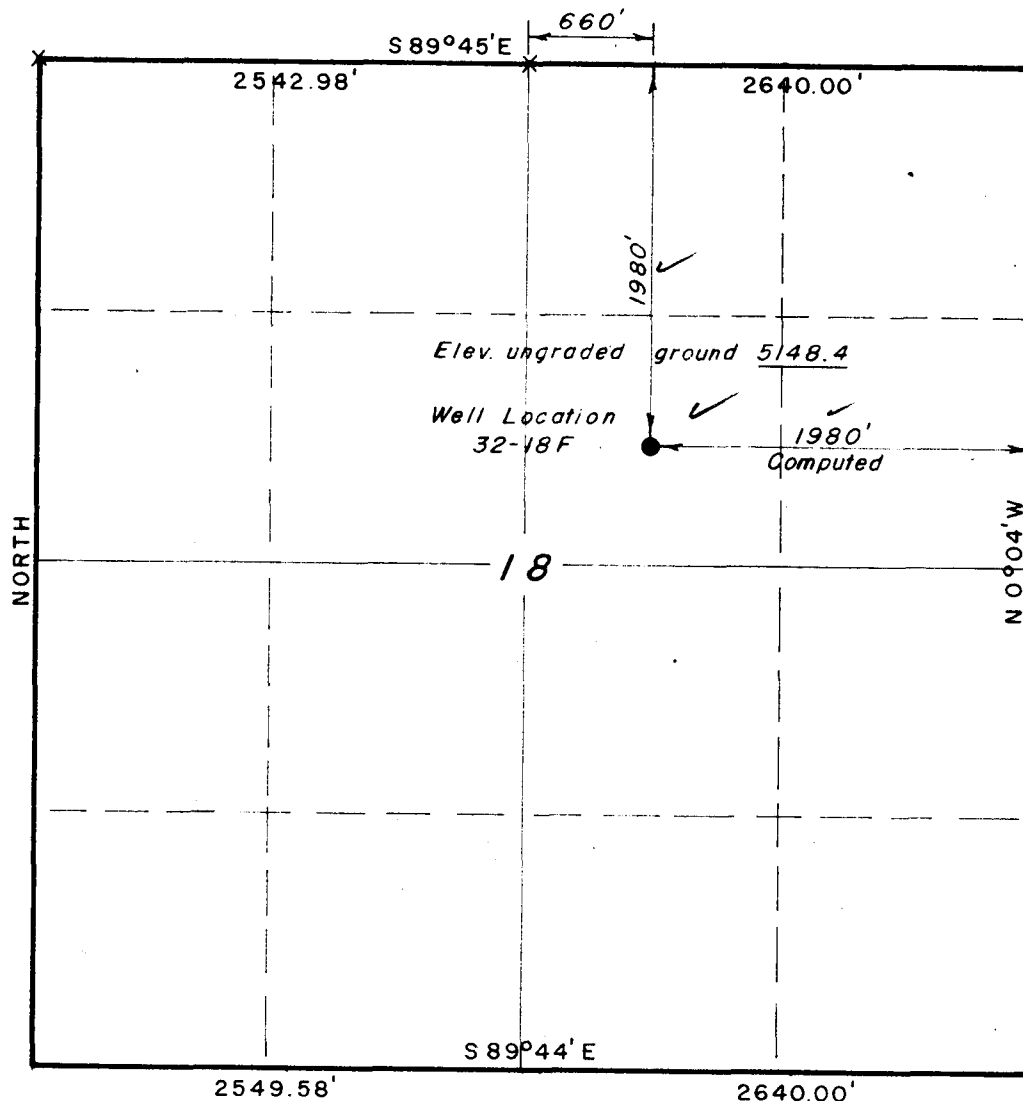
CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side

USGS-SLC-3; 04400, SLC-2; Well File-1; Field File-1

05000

✓  
T8S, R24E, SLB&M



PROJECT

CHEVRON OIL CO.  
WELL LOCATION 32-18F, LOCATED  
AS SHOWN IN THE SW1/4-NE1/4, Sec.18  
T8S, R24E, SLB&M. UTAH COUNTY,  
UTAH.

BARREL SPRINGS FED. No. 2



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED  
FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER  
MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT  
TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*Nelson Marshall*

REGISTERED LAND SURVEYOR  
REGISTRATION No 2454 UTAH

Uintah Engineering & Land Surveying  
BOX Q  
VERNAL, UTAH

SCALE

1"=1000'

PARTY

GS - RS

WEATHER

Fair - Warm

DATE

31 May, 1966

REFERENCES

GLO Township Plat

FILE

CHEVRON

**STATE OF UTAH  
DEPARTMENTAL MEMORANDUM**

From  
DEPARTMENT

DATE:

DIVISION

FILE:

To  
DEPARTMENT

SUBJECT:

DIVISION

June 23, 1966

Chevron Oil Company  
P. O. Box 455  
Vernal, Utah

Re: Well No. Federal #2 (32-18F),  
Sec. 18, T. 8 S., R. 24 E.,  
Uintah County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well is hereby granted.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

PAUL W. BURCHELL, Chief Petroleum Engineer  
HOME: 277-2890 - Salt Lake City, Utah  
OFFICE: 328-5771 - 328-5772 - 328-5773

This approval terminates within 90 days if the well has not been spudded-in within said period. Enclosed please find Form OGCC-8-X, which is to be completed if water sands (aquifers) are encountered while drilling, particularly accessible near surface water sands. Your cooperation with respect to completing this form will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT  
EXECUTIVE DIRECTOR

CBF:AH

cc: Rodney Smith, District Engineer  
U. S. Geological Survey  
Salt Lake City, Utah

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE \_\_\_\_\_  
LEASE NUMBER **U-0143301**  
UNIT \_\_\_\_\_

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State **Utah** County **Uintah** Field **Barrel Springs Area**

The following is a correct report of operations and production (including drilling and producing wells) for the month of **June**, 19**66**,

Agent's address **P. O. Box 455** Company **Chevron Oil Co., Western Div.**  
**Vernal, Utah** Signed **R. W. PATTERSON** Original Signed by **R. W. PATTERSON**

Phone **789-2442** Agent's title **Unit Superintendent**

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<b>SW NE 18</b>	<b>8S</b>	<b>24E</b>	<b>Federal #2 (32-18F)</b>							
<b>Present Status</b>										
<b>Total Depth: 2281'</b>										
<b>Operations Conducted</b>										
<b>Moved in Signal Drilling Company rig and spudded 10:30 pm 6-24-66. Drilled 15" hole to 2005'. Drilling 9" hole at 2281'.</b>										

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

COMMISSIONERS

C. S. THOMSON

CHAIRMAN

C. R. HENDERSON

M. V. HATCH

J. H. REESE

D. M. DRAPER

EXECUTIVE DIRECTOR

C. B. FEIGHT



THE STATE OF UTAH  
OIL & GAS CONSERVATION COMMISSION

348 EAST SOUTH TEMPLE

SUITE 301

SALT LAKE CITY, UTAH 84111

DAvis 8-5771

PETROLEUM ENGINEERS

PAUL W. BURCHELL

CHIEF ENGINEER

**RECEIVED**

**JUL 22 1966**

**RED WASH FIELD**

July 21, 1966

Chevron Oil Company  
P. O. Box 455  
Vernal, Utah

Re: Well No. Federal #2 (32-18F),  
Sec. 18, T. 8 S., R. 24 E.,  
Uintah County, Utah

Gentlemen:

It has come to the attention of this office that you might want the above mentioned well held Confidential. If so, would you please refer to Rule C-5(b), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission.

Please notify this office by letter as soon as possible if you desire said well to be held Confidential. If we do not hear from you by August 1, 1966, we will assume this information on this well can be released.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ANNETTE R. HANSEN  
RECORDS CLERK

arh

July 22, 1966

Subject well is not a confidential well.

CHEVRON OIL COMPANY  
WESTERN DIVISION

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICE \_\_\_\_\_  
LEASE NUMBER **U-0143301**  
UNIT \_\_\_\_\_

## LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Barrel Springs Area

The following is a correct report of operations and production (including drilling and producing wells) for the month of July, 19 66,

Agent's address P. O. Box 455 Company Chevron Oil Co., Western Div.  
Vernal, Utah Signed R. W. PATTERSON R. W. PATTERSON

Phone 789-2442 Agent's title Unit Superintendent

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling; depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NE 18	8S	24E	Federal #2 (32-18F)							
<p><u>Present Status</u> Total Depth: 7970' Casing: 10 3/4", 40.5#, J-55 casing cemented at 2005.01 ft w/ 700 sacks 50/50 Pozmix cmt containing 2% Gel and 12% Gilsomite and 1000 sacks Reg. Type II cmt containing 2% CaCl in 2 stages.</p> <p><u>Operations Conducted</u></p> <p>Drilled 9" hole to 2590'. Schl. ran IES and Micro-Caliper log. Cemented 10 3/4", 40.5#, J-55 casing at 2005' w/ 700 sacks 50/50 Pozmix cmt containing 2% Gel and 12% Gilsomite and 1000 sacks Reg. Type II cmt containing 2% CaCl in 2 stages. Schl. ran Temp. Survey log. Schl. perforated at 550' w/ 4 shots per ft. Cemented w/ 600 sacks Reg. Type II cmt containing 2% CaCl. Drilled out cmt and cleaned out hole to bottom at 2590'. Drilled 9" hole to 4572'. Attempted to run DST #1A (4379 to 4382, Lc). Unsuccessful. Drilled 9" hole to 4835'. Schl ran Micro-Caliper log. Drilled 9" hole to 7694'. Ran DST #2 (7652-7694). 60 min test. T. O. w/ strong blow, GTS in 15 mins, gauged at + 4 MCWD. Rec 310' sli wtr and gas cut drig. fluid w/ either diesel or distillate skim on top. Pressures: IHH-3706, IF-107, ISI-1135, FF-172, FSI-794, FBI-3706. Drilling 9" hole at 7970'.</p>										

NOTE.—There were 1 runs or sales of oil; 1 M cu. ft. of gas sold;

1 runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>U-0143301</b>
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR <b>Chevron Oil Company, Western Division</b>		7. UNIT AGREEMENT NAME
3. ADDRESS OF OPERATOR <b>P. O. Box 455, Vernal, Utah</b>		8. FARM OR LEASE NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface <b>1980' FNL, 1980' FEL, Section 18, T8S, R24E, S18M</b> At proposed prod. zone		9. WELL NO. <b>Federal #2 (32-18F)</b>
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* <b>+ 45 miles southeast of Vernal, Utah</b>		10. FIELD AND POOL, OR WILDCAT <b>Barrel Springs Area</b>
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) <b>1980'</b>	16. NO. OF ACRES IN LEASE <b>640</b>	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>Sec. 18, T8S, R24E, S18M</b>
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. <b>First Well</b>	19. PROPOSED DEPTH <b>+ 15,000'</b>	12. COUNTY OR PARISH <b>Uintah</b>
21. ELEVATIONS (Show whether DF, RT, GR, etc.) <b>KB - 5165.4'</b>		13. STATE <b>Utah</b>
23. PROPOSED CASING AND CEMENTING PROGRAM		20. ROTARY OR CABLE TOOLS <b>Rotary</b>
22. APPROX. DATE WORK WILL START* <b>August 19, 1966</b>		

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
6 1/8"	5 1/2"	17 & 20#	+ 15,000'	To be determined

No productive zones were encountered in subject development well in the Massaverde Formation to 9550 TD - 125' into Mancos. It is proposed to deepen the well as an exploratory well to + 15,000' to test the Mancos, Frontier, Dakota and top of Morrison formations.

USGS notified in telecon R. A. Smith - R. L. Scott, August 19, 1966.

**"TIGHT HOLE - HOLD CONFIDENTIAL"**

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Original Signed by  
SIGNED R. W. PATTERSON TITLE Unit Superintendent DATE 8-24-66  
R. W. PATTERSON  
(This space for Federal or State office use)

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY Clem B. Feght TITLE Executive Director DATE 8/26/66  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

\*See Instructions On Reverse Side

USGS, SLC-3; O&GCC, SLC-2; Well File-1; Field File-1



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-B356.5.  
**Salt Lake City**

LAND OFFICE \_\_\_\_\_  
LEASE NUMBER **U-0143301**  
UNIT \_\_\_\_\_

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State **Utah** County **Uintah** Field **Barrel Springs Area**

The following is a correct report of operations and production (including drilling and producing wells) for the month of **August**, 19 **66**,

Agent's address **P. O. Box 455** Company **Chevron Oil Co., Western Div.**  
**Vernal, Utah** Signed **R. W. PATTERSON** Original Signed by **R. W. PATTERSON**

Phone **789-2442** Agent's title **Unit Superintendent**

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NE 18	8S	24E	Federal #2 (32-18F)							
<b>Present Status</b>										
Total Depth: 12,010										
Casing: 10 3/4", 40.5#, J-55 casing cemented at 2005.01' w/ 700 sacks 50/50 Pozmix cement containing 2% Gel and 12 1/2# Gilsomite and 1000 sacks Reg. Type II cement containing 2% CaCl in 2 stages. 7", 23 and 26#, J-55 and N-80 casing cemented at 8480' w/ 430 sacks 50/50 Pozmix containing 2% Gel, 10% salt and 1% CFR-2, tailing in with 100 sacks Reg. Type II cement and 425 sacks 50/50 Pozmix cement containing 2% Gel, 10% salt, and 12.5# Gilsomite.										
<b>Operations Conducted</b>										
Drilled 9" hole to 8480'. Schl ran IES, BHC Sonic w/ Caliper and Microlog. Cemented 7", 23 and 26#, J-55 and N-80 casing at 8480' w/ 430 sacks 50/50 Pozmix containing 2% Gel, 10% salt and 1% CFR-2, tailing in w/ 100 sacks Reg. Type II cement and 425 sacks 50/50 Pozmix cement containing 2% Gel, 10% salt and 12.5# Gilsomite. Nippled up gas drilling equipment. Cleaned out to 8480'.										
Drilled 6 1/8" hole to 8675'. Ran Core #1 (8675-8725). Cut 50', rec. 37'.										
Drilled 6 1/8" hole to 8896'. Cut Core #2 (8896-8940). Cut 44', rec. 43'.										
Drilled 6 1/8" hole to 8970'. Cut Core #3 (8970-9022). Cut and rec. 52'.										
Drilled 6 1/8" hole to 10,066'. Survey showed hole deviation, attempted to straighten hole starting at 9650'. Drilled new hole from 9650 to TD at 12,010'. Attempting to POOH w/ pipe.										
<b>"TIGHT HOLE - HOLD CONFIDENTIAL"</b>										

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R356.5.  
LAND OFFICE **Salt Lake City**  
LEASE NUMBER **U-0143301**  
UNIT \_\_\_\_\_

## LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Barrel Springs Area

The following is a correct report of operations and production (including drilling and producing wells) for the month of September, 1966,

Agent's address P. O. Box 455 Company Chevron Oil Co., Western Division

Vernal, Utah

Signed R. W. PATTERSON Original Signed by R. W. PATTERSON

Phone 789-2442

Agent's title Unit Superintendent

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NE 18	8S	24E	Federal #2 (32-18F)							
<p><u>Present Status</u> Total Depth: 12,010' Casing: 10-3/4", 40.5#, J-55 casing cemented at 2005.01' w/700 sacks to/50 Pozmix cement containing 2% Gel and 12-1/2# Gilsomite and 1000 sacks Reg. Type II cement containing 2% CaCl in two stages. EX 7", 23 and 26#, J-55 and N-80 casing cemented at 8480' w/430 sacks 50/50 Pozmix containing 2% Gel, 10% salt and 1% CFR-2, tailing in w/100 sacks Reg. Type II cement and 425 sacks 50/50 Pozmix cement containing 2% Gel, 10% salt and 12.5# Gilsomite.</p> <p><u>Operations Conducted</u> McCullough ran Gamma-Ray Neutron log thru DP. to 11,212' (McCullough depth). POOH w/drill pipe. Operations suspended.</p>										

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R356.5.  
**Salt Lake City**  
LAND OFFICE \_\_\_\_\_  
LEASE NUMBER **U-0143301**  
UNIT \_\_\_\_\_

## LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Barrel Springs Area  
The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 1966,  
Agent's address P. O. Box 455 Company Chevron Oil Co., Western Div.  
Vernal, Utah Signed R. W. PATTERSON Original Signed by  
Phone 789-2442 Agent's title Unit Superintendent R. W. PATTERSON

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
SW NE 18	8S	24E	Federal #2 (32-18F)	19			199			S.I.
					Operations Suspended					

NOTE.—There were \_\_\_\_\_ runs or sales of oil; 199 M cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

**CORRECTED COPY**

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LAND OFFICES Salt Lake City

LEASE NUMBER **B-0143301**

UNIT \_\_\_\_\_

## LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Barrel Springs Area

The following is a correct report of operations and production (including drilling and producing wells) for the month of October, 1966.

Agent's address P. O. Box 455 Company Chevron Oil Co-Western Div.

Vernal, Utah Signed R. W. PATTERSON

Phone 789-2442 Agent's title Unit Superintendent

[illegible]

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M cu. ft. of gas sold;

runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN THE STATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-0143301

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

Federal #2 (31-18F)

10. FIELD AND POOL, OR WILDCAT

Barrel Springs Area

11. SEC., T., R., M., FOR BLM, AND  
SURVEY OR AREA

Sec. 18, T8N, R24E, S18N

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

1.

OIL  
WELL ☐GAS  
WELL ☐

OTHER

Suspend Operations

2. NAME OF OPERATOR

Chevron Oil Company, Western Division

3. ADDRESS OF OPERATOR

P. O. Box 455, Vernal, Utah

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*

See also space 17 below.)  
At surface

1980' FNL and 1980' FNL, Sec. 18, T8N, R24E, S18N

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

KB - 5165'

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Suspend Operations

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Subject well was drilled to 12,010' where the drill pipe stuck. Several attempts were made to back off but were unsuccessful. It is our intention to leave hole for re-entry later.

18. I hereby certify that the foregoing is true and correct

SIGNED

Original Signed by

R. E. WATKINSON

TITLE

Unit Superintendent

DATE

12-16-66

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

USGS, SLC-3; OAGCC, SLC-2; Well File-1; Field File-1

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other in-  
structions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:				OIL WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <input type="checkbox"/>		
b. TYPE OF COMPLETION:				NEW WELL <input type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other <input type="checkbox"/>
2. NAME OF OPERATOR								Operations Suspended	
3. ADDRESS OF OPERATOR								Federal #2 (32-18F)	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*								Barrel Springs Area	
At surface								1980' FNL & 1980' FNL, Sec. 18, T8S, R24E, S18M	
At top prod. interval reported below								Sec. 18, T8S, R24E, S18M	
At total depth								11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA	
14. PERMIT NO.				DATE ISSUED				12. COUNTY OR PARISH	
								Utah	
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD	
6-24-66		8-29-66				KB - 5165'			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS	
12,010		9160 (Top of Fish)				→		0-12,010	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*								25. WAS DIRECTIONAL SURVEY MADE	
Operations have been suspended; hole was left for re-entry later.									
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED	
IES, Microlog w/caliper, BHC Sonic w/caliper, Gamma Ray Neutron,								Yes	
28. CASING RECORD (Report all strings set in well) Compensated FDL									
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD	
10 3/4"		40.5#		2005.01		15"		700 sacks Formix & 1000 sacks reg. cnt.	
7"		23 & 26#		8480		9"		855 sacks Formix & 100 sacks reg. cnt.	
29. LINER RECORD									
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)	
30. TUBING RECORD									
SIZE		DEPTH SET (MD)		PACKER SET (MD)					
31. PERFORATION RECORD (Interval, size and number)					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
					DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED		
33.* PRODUCTION									
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)		
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.	
						→			
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.	
				→					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								TEST WITNESSED BY	
35. LIST OF ATTACHMENTS									
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records									
Original Signed by									
SIGNED		R. W. PATTERSON				TITLE		Unit Superintendent	
		R. W. PATTERSON						DATE 12-16-66	

\*(See Instructions and Spaces for Additional Data on Reverse Side)

USGS, SLC-2; OAGCC, SLC-1; REH-1; Bob Greider-Denver-1; Well File-1; Field File-1

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

DEC 21 1966

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		TOP Sub Sea Datum	
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	ELEVATION	
Lc Masaverde	4379 7652	4382 7694	Miscum 60 min test. GHS in 15 minutes, gauged at + 4 MWD. Rec. 310' oil water and gas cut drilling fluid. Pressures: IEM-3706, IP-107, ISI-1135, FF-172, FSI-794, FHM-3706.	Green River C K Masatch X Marker Fort Union Masaverde Sego Buck Tongue Castlegate Mancos Tongue Asphalt Ridge Mancos	1403 3354 4132 4431 5583 6353 6860 8349 8917 8969 9288 9309 9425	(+3762) (+1811) (+1033) (+2734) (-418) (-1388) (-1695) (-3184) (-3752) (-3804) (-4123) (-4144) (-4260)	
Sego Sego Castlegate	8675 8896 8970	8725 8940 9022	Core #1 Core #2 Core #3				

April 24, 1967

Chevron Oil Company  
P. O. Box 455  
Vernal, Utah

Re: Well No. Barrel Springs Federal  
#2, Sec. 18, T. 8 S., R. 24 E.,  
Uintah County, Utah.

Attention: Mr. R. W. Patterson

Gentlemen:

As of this date this office has released all information  
pertaining to the above mentioned well.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

SHARON CAMERON  
RECORDS CLERK

sc





358.5.

LAND OFFICE \_\_\_\_\_ Salt Lake City  
LEASE NUMBER \_\_\_\_\_ U-0143301  
UNIT \_\_\_\_\_

Sharon

Phone 789-2442 Agent's title Unit Superintendent

SW NE 18 8S 24E Barrel Springs Federal #2 (32-18F)

No operations were conducted during the last six months.

U.S. GOVERNMENT PRINTING OFFICE: 1964-O-729-784

**Salt Lake City**

LAND OFFICE -----  
LEASE NUMBER -----  
UNIT -----

PI

LAND OFFICE SALT LAKE CITY  
LEASE NUMBER U-0143301  
UNIT                     

Scheute

Phone 789-2442 Agent's title Unit Superintendent

SW NE 18

**No operations were conducted during the last six months.**

GPO 897-082

PH

LAND OFFICE **Salt Lake City**  
LEASE NUMBER **U-0143301**  
UNIT \_\_\_\_\_

Shaw

Phone 789-2442 Agent's title Unit Superintendent **K. W. PATTERSON**

SW NE 18

No operations were conducted during the last six months.

18-25766-9 U. S. GOVERNMENT PRINTING OFFICE

Form approved.  
Budget Bureau No. 42-R356.5  
**Salt Lake City**

LAND OFFICE ----- Salt Lake City  
LEASE NUMBER ----- U-0143301  
UNIT -----

State Utah County Uintah Field Red Wash Area

Agent's address P. O. Box 455 Company Chevron Oil Co., Western Div.  
Vernal, Utah Signed R. W. PATTERSON Original Signed by \_\_\_\_\_

Phone 789-2442 Agent's title Unit Superintendent

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;

No. \_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

Branch of Oil and Gas Operations  
8416 Federal Building  
Salt Lake City, Utah 84111

October 29, 1970

Chevron Oil Company  
P. O. Box 455  
Vernal, Utah 84078

Mr. D. J. Stone  
201 Town & Country Village  
Palo Alto, California 94301

Re: Federal Oil and Gas Lease U0143301

Dear Mr. Stone:

The Bureau of Land Management has advised this office that Chevron Oil Company has relinquished to D. J. Stone all Operating Rights and Working Interests in the referenced lease conveyed by D. J. Stone to Chevron through various assignments.

Our records show well No. 2, located in the SW 1/4 sec. 18, T. 8 S., R. 24 E., SLM, on the referenced lease was drilled by Chevron under a designation of operator from D. J. Stone in the summer of 1966. The well has never been properly plugged and abandoned as it was left open for later re-entry to attempt to recover the fish at about 9200 to 12,000 feet so the well could drill ahead.

Please advise this office what your plans are for this well.

Sincerely,

(ORIG. SCD.) G. R. DANIELS

Gerald R. Daniels  
District Engineer

cc: Casper  
✓ Utah Div. Oil & Gas Conservation

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form approved.  
Budget Bureau No. 42-R356.5.  
**Salt Lake City**  
OFFICE  
LEASE NUMBER **U-0143301**  
UNIT **D E**

## LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Uintah Field Red Wash Area

The following is a correct report of operations and production (including drilling and producing wells) for the month of July thru October, 1970,

Agent's address P. O. Box 455 Company Chevron Oil Co., Western Div.

Vernal, Utah 84078 Signed R. W. PATTERSON R. W. PATTERSON

Phone 789-2442 Agent's title Unit Superintendent

SEC. AND ¼ OF ¼	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<p><b>Barrel Springs Federal #2</b></p> <p><b>SW NE 18 8S 24E (32-18F)</b></p> <p><b>Present Status: Operations Suspended</b></p> <p><b>No operations were conducted during the last four months.</b></p>										

NOTE.—There were No runs or sales of oil; No M cu. ft. of gas sold;

No runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



Branch of Oil and Gas Operations  
8416 Federal Building  
Salt Lake City, Utah 84111

March 8, 1971

Chevron Oil Company  
P. O. Box 455  
Vernal, Utah 84078

Re: Well No. 2, Barrel Springs area  
SW $\frac{1}{4}$ NE $\frac{1}{4}$  sec. 18, T8S-R24E, S.L.M.  
Uintah County, Utah  
Lease Utah 0143301

Gentlemen:

On October 16, 1969, and again on October 29, 1970, this office requested information concerning Chevron's plans for the subject well. The October 29, 1970, letter was also sent to Mr. D. J. Stone. We have received no reply to either of the letters.

Our records show that the lease terminated on November 1, 1970. Our records also show that at the time the well was drilled D. J. Stone held 100 percent of the lease record title and on May 28, 1965, had designated California Oil Company operator. On February 6, 1967, 100 percent of the operating rights in the W $\frac{1}{2}$ NE $\frac{1}{4}$  sec. 18, T. 8 S., R. 24 E., was assigned to Chevron Oil Company. On October 8, 1970, the Bureau of Land Management acknowledged receipt of a document purporting to relinquish all operating rights in the lease from Chevron to D. J. Stone.

Our records further show that the well was temporarily abandoned in August of 1966 after being drilled to a total depth of 12,010 feet and that a fish was left in the bottom of the hole.

In order to complete our records on this well, please send a Lessee's Monthly Report of Operations, form 9-329, for the months of July through October, 1970. Chevron is still considered operator through the lease termination date by virtue of succession of the interest of California Oil Company.

Also, please advise this office by April 15, 1971, what Chevron's plans are concerning completion of the abandonment of the well.

Sincerely,

Gerald R. Daniels  
District Engineer

cc: Mr. D. J. Stone  
201 Town & Country Village  
Palo Alta, California 94301

✓ Utah Div. O&G Conservation, SLC

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

**U-0143301**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.

**Federal #2 (32-18F)**

10. FIELD AND POOL, OR WILDCAT

**Barrel Springs Area**

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

**Sec. 18, T8S, R24E, S18M**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

**KB - 5165'**

12. COUNTY OR PARISH

**Utah**

13. STATE

**Utah**

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

**X**

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**It is proposed to plug and abandon subject well as follows:**

- 1. Blow down well and displace 7" casing with water.**
- 2. Set CIBP at  $\pm$  8450' (7" set at 8480') and cap with 2 sxs cement.**
- 3. Cut off casing head and set 10 sx cement plug at surface.**
- 4. Install proper dry hole marker, fill-in cellar and clean up location.**

APPROVED BY DIVISION OF  
OIL & GAS CONSERVATION

DATE **4-16-71**

BY **Paul H. Burchell**

18. I hereby certify that the foregoing is true and correct

SIGNED

**R. W. PATTERSON**

TITLE

**Unit Superintendent**

DATE

**4/9/71**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

**U-0143301**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**Barrel Springs**

9. WELL NO.

**Federal #2 (32-18F)**

10. FIELD AND POOL, OR WILDCAT

**Barrel Springs Area**

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

**Sec. 18, T8S, R24E, S18M**

1.

OIL ☐ GAS ☐  
WELL WELL OTHER

**Dry Hole**

2. NAME OF OPERATOR

**Chevron Oil Company, Western Division**

3. ADDRESS OF OPERATOR

**P. O. Box 455, Vernal, Utah 84078**

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

**1980' FNL and 1980' FEL of Section 18, T8S, R24E, S18M**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

**KB-5165'**

12. COUNTY OR PARISH

**Uintah**

13. STATE

**Utah**

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

(Other) ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

ABANDON\* ☐

CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF ☐

FRACTURE TREATMENT ☐

SHOOTING OR ACIDIZING ☐

(Other) ☐

REPAIRING WELL ☐

ALTERING CASING ☐

ABANDONMENT\* ☒

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

**Subject well was Plugged and Abandoned as follows:**

- 1. Blew down well and displaced 7" casing and 7" x 10-3/4" casing annulus with water.**
- 2. Set CIMP at 8455' (7" set at 8480') and capped with 2 sacks cement with dump bailer.**
- 3. Cutoff casing head and set 8 sack cement plug in 7" casing and 4 sack cement plug in 7" x 10-3/4" casing annulus at surface.**
- 4. Installed and welded proper dry hole marker, filled in cellar and cleaned up location.**

18. I hereby certify that the foregoing is true and correct

SIGNED

**R. L. SCOTT**

TITLE **Lead Drilling Engineer**

DATE **Oct. 20, 1971**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

**USGS, SLC-3; O&GCC, SLC-2; D. J. Stone, Palo Alta, Calif-1; Well File-1, Denver-1**

\*See Instructions on Reverse Side

STATE OF UTAH ✓  
OIL & GAS CONSERVATION COMMISSION  
348 EAST SOUTH TEMPLE  
SUITE 301  
SALT LAKE CITY, UTAH

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well Name & Number: BARREL SPRINGS FEDERAL #2 (32-18 F)  
 Operator CHEVRON OIL Co. Address Box 455 Vernal Phone 789-2442  
 Contractor SIGNAL DRG. Co. Address DENVER COLO Phone \_\_\_\_\_  
 Location SW 1/4 NE 1/4 Sec. 18 T. 8 S R. 24 E UINTAH County, Utah.  
 Water Sands: NONE

<u>Depth</u>		<u>Volume</u>	<u>Quality</u>
From	To	Flow Rate or Head	Fresh or Salty
1.	_____	_____	_____
2.	_____	_____	_____
3.	_____	_____	_____
4.	_____	_____	_____
5.	_____	_____	_____

(Continued on reverse side if necessary)

<u>Formation Tops:</u>	GREEN RIVER - 1403 (+3762)	MESAVERDE - 6860 (-1695)
	G - 3354 (+1811)	SEGO - 8349 (-3184)
	K - 4132 (+1033)	BUCK TONGUE - 8917 (-3752)
<u>Remarks:</u>	WASATCH - 4431 (+794)	CASTLEGATE - 8969 (-3804)
	X MARKER - 5583 (-418)	MANCOS TONGUE - 9288 (-4123)
	FORT UNION - 6553 (-1388)	ASPHALT RIDGE - 9309 (-4144)
		MANCOS - 9425 (-4260)

- NOTE:
- (a) Upon diminishing supply of forms, please inform the Commission.
  - (b) Report on this form as provided for in Rule C-20, General Rules and Regulations and Rules of Practice and Procedure, (See back of form).
  - (c) If a water analysis has been made of the above reported zone, please forward a copy along with this form.